

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A ~~[[H]]hearing aid-tuning device~~ fitting device with comprising a computing device (3), connected on an ~~the output~~ input side with a connection (E3) for data entry~~[[,]]~~ and on the an output side with a connection (A3) for a hearing device ~~aid~~ (7), ~~hereby characterized by the fact that~~ and further comprising an audio storage medium play-back unit is provided, whose having a control input (E9) ~~is connected on the output side with the~~ to a computing device unit (3) output and ~~whose~~ having an audio output (A3) ~~is connectable~~ with a connection ~~for~~ to a loud speaker unit (11) input.

Claims 2-11 (canceled).

12. (new) The hearing device fitting device of claim 1, wherein said playback unit contains at least one audio storage chip.

13. (new) The hearing device fitting device of claim 1, wherein said playback unit is a CD playback unit.

14. (new) The hearing device fitting device of claim 1, further comprising a testing unit that tests the audio storage medium in said playback unit for a predetermined identification and which disables said playback unit on non-recognition of said predetermined identification.

15. (new) The hearing device fitting device of claim 1, said computing unit further including a decoding unit, wherein said playback unit is an audio CD playback unit generating a specification of an extent of at least one of the segments on the audio storage medium in said playback unit, and wherein said specification is fed from an output of said playback unit to said decoding unit which then generates a control signal for the operation of said playback unit.

16. (new) The hearing device fitting device according to claim 1, wherein said fitting arrangement further comprises a set-value comparing unit having an output operationally connected to a level control input of said playback unit for controlling said audio output, wherein

the hearing device is connected to said hearing device output, the hearing device having a level detector which is connected to an acoustical/electrical converter of the hearing device, such that said computing unit generates, on a level detector control output, a level detector control signal for controlling an operational connection between a level detector output of said level detector and a computing unit control input of said computing unit, said computing unit control input also

operationally connected to said set-value comparing unit, and wherein

said computing unit enables said playback unit for playback of a predetermined storage segment of the audio storage medium upon receipt of a control signal on said computing unit control input, and further wherein

said computing unit controls establishing said operational connection of said level detector output to said computing unit control input.

17. (new) The hearing device fitting device according to claim 1, said computing unit further including a selection unit, wherein said data input is connected to a human input device and is operationally connected with said selection unit, a selection output of said selection unit being operationally connected to said selection input of said playback unit.

18. (new) The hearing device fitting device according to claim 17, wherein said selection unit has a test signal/reaction signal pattern storage unit, an output of which is operationally connected to a first input of a comparing unit, said data input being operationally connected with a second input of said comparing unit, said comparing unit having an output operationally connected to said selection input.

19. (new) The hearing device fitting device according to claim 1, wherein said data input is connected to a human input device and to a decoding unit which generates, from input data from said human input device, according to stored

decoding tables, output data to an output of said decoding unit that is operationally connected with another input of said computing unit.

20. (new) A hearing device fitting arrangement comprising:
an audio storage medium playback unit including:
a control input having a selection input for selecting one of a plurality
of storage segments on an audio storage medium; and
an audio output;
a loudspeaker operationally connectable to said audio output of said
playback unit; and
a computing unit including:
a data input for data entry by an individual carrying a hearing device to
be fitted in situ,
a hearing device output for operationally connecting to the hearing
device, and
an audio control output for operationally connecting to said control
input of said audio storage medium playback unit;
wherein said computing unit is adapted for automatically selecting the one of
a plurality of storage segments depending on signals applied to said data input.

21. (new) The hearing device fitting arrangement according to claim 20,
wherein said data input is connected to the human input device via a decoding unit

which generates, from input data from said human input device, according to stored decoding tables, output data to an output of said decoding unit that is operationally connected with another input of said computing unit.

22. (new) A hearing device fitting device comprising:

an audio storage medium playback unit including:

a control input having a selection input for selecting one of a plurality of storage segments on an audio storage medium; and

an audio output;

a loudspeaker operationally connectable to said audio output of said playback unit; and

a computing unit including:

a data input for data entry by an individual carrying a hearing device to be fitted in situ,

a hearing device output for operationally connecting to the hearing device for programming said hearing device, and

a audio control output for operationally connecting to said control input of said audio storage medium playback unit;

wherein said computing unit is adapted for automatically selecting said one of a plurality of storage segments depending on signals applied to said data input.

23. (new) A method for fitting a hearing device in situ, comprising the

steps of:

applying a hearing device to an individual;
subjecting the individual to an audio test signal;
having the individual appraise said audio test signal; and
automatically selecting, in dependency of said appraising, a subsequent
audio test signal.

24. (new) An audio CD having a plurality of audio tracks and information of a structure of said audio tracks also provided on said CD, wherein said information on said structure of said audio tracks is encoded to the extent of at least one of said plurality of audio tracks.